

INTELLIGENT POWER DISTRIBUTION

Over current protection device



MICO 4.4

4 channels

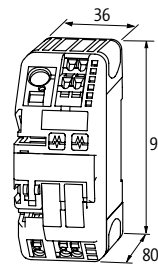
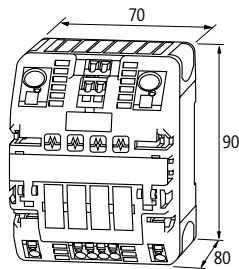


MICO 2.4

2 channels



Order Data	Art-No.		Art-No.
1 A, 2 A, 3 A, 4 A	DNV-GL	9000-41034-0100400	cURus
9000-41042-0100400			
Input			
Operating voltage	24 V DC (18...30 V DC)		
Output			
Current adjustment	1 A, 2 A, 3 A, 4 A, by countersunk rotary switch, sealed		
Inrush capacity	max. 20 mF (per channel)		
Control inputs			
Input voltage (ON)	10...30 V DC		
Impulse length (ON)	min. 20 ms		
Control outputs			
Group alarm output	potential free 30 V AC/DC, 100 mA		
General data			
Connection	Spring clamp terminals		
Input terminals	2 × 16 mm²	1 × 16 mm²	
Output terminals	per output 1 × 4 mm²		
Alarm terminals	2.5 mm²		
Bridging concept	two sides, with spring clamp terminals or bridge set (max. 40 A)	one side, with spring clamp terminals or bridge set (max. 40 A)	
Mounting method	DIN-rail mountable TH35 (EN 60715)		
Temperature range	0...+55 °C (storage temperature -40...+80 °C)		
Dimension drawing			



Notes

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Over current protection device

Approvals:   

MICO 4.6

4 channels

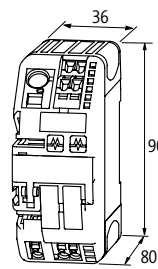
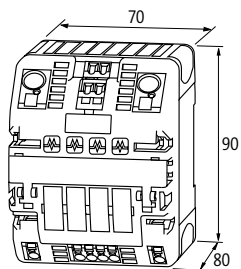


MICO 2.6

2 channels



Order Data	Art-No.		Art-No.
1 A, 2 A, 4 A, 6 A	DNV-GL	9000-41034-0100600	cURus9000-41042-0100600
Input			
Operating voltage	24 V DC (18...30 V DC)		
Output			
Current adjustment	1 A, 2 A, 4 A, 6 A, by countersunk rotary switch, sealed		
Inrush capacity	max. 20 mF (per channel)		
Control inputs			
Input voltage (ON)	10...30 V DC		
Impulse length (ON)	min. 20 ms		
Control outputs			
Group alarm output	potential free 30 V AC/DC, 100 mA		
General data			
Connection	Spring clamp terminals		
Input terminals	2 × 16 mm²	1 × 16 mm²	
Output terminals	per output 1 × 4 mm²		
Alarm terminals	2.5 mm²		
Bridging concept	two sides, with spring clamp terminals or bridge set (max. 40 A)	one side, with spring clamp terminals or bridge set (max. 40 A)	
Mounting method	DIN-rail mountable TH35 (EN 60715)		
Temperature range	0...+55 °C (storage temperature -40...+80 °C)		
Dimension drawing			



Notes

INTELLIGENT POWER DISTRIBUTION

Over current protection device

Approvals:   

MICO 4.10

4 channels

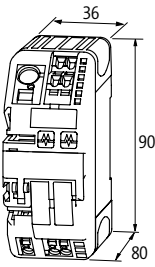
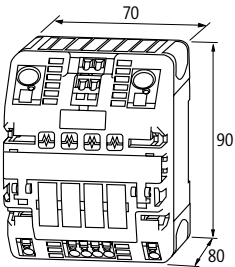


MICO 2.10

2 channels



Order Data	Art-No.		Art-No.
4 A, 6 A, 8 A, 10 A	DNV-GL	9000-41034-0401000	cURus9000-41042-0401000
Input			
Operating voltage	24 V DC (18...30 V DC)		
Output			
Current adjustment	4 A, 6 A, 8 A, 10 A, by countersunk rotary switch, sealed		
Inrush capacity	max. 20 mF (per channel)		
Control inputs			
Input voltage (ON)	10...30 V DC		
Impulse length (ON)	min. 20 ms		
Control outputs			
Group alarm output	potential free 30 V AC/DC, 100 mA		
General data			
Connection	Spring clamp terminals		
Input terminals	2 × 16 mm²	1 × 16 mm²	
Output terminals	per output 1 × 4 mm²		
Alarm terminals	2.5 mm²		
Bridging concept	two sides, with spring clamp terminals or bridge set (max. 40 A)	one side, with spring clamp terminals or bridge set (max. 40 A)	
Mounting method	DIN-rail mountable TH35 (EN 60715)		
Temperature range	0...+55 °C (storage temperature -40...+80 °C)		
Dimension drawing			



Notes

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Over current protection device

MICO 4.4.10 ACTUATOR-SENSOR

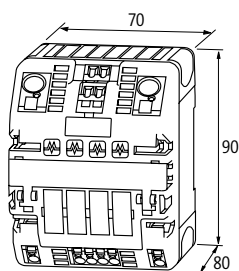
MICO 4.10 SPEED START

4 channels
optimized start-up behavior

Approvals:   



Order Data	Art-No.	Art-No.
1 A, 2 A, 3 A, 4 A; 4 A, 6 A, 8 A, 10 A	9000-41034-0101000	
4 A, 6 A, 8 A, 10 A		9000-41034-0401005
Input		
Operating voltage	24 V DC (18...30 V DC)	
Output		
Current adjustment	1 A, 2 A, 3 A, 4 A; 4 A, 6 A, 8 A, 10 A, by countersunk rotary switch, sealed	4 A, 6 A, 8 A, 10 A, by countersunk rotary switch, sealed
Inrush capacity	max. 20 mF (per channel)	max. 30 mF (per channel)
Control inputs		
Input voltage (ON)	10...30 V DC	
Impulse length (ON)	min. 20 ms	
Control outputs		
Group alarm output	potential free 30 V AC/DC, 100 mA	
General data		
Connection	Spring clamp terminals	
Input terminals	2 × 16 mm ²	
Output terminals	per output 1 × 4 mm ²	
Alarm terminals	2.5 mm ²	
Bridging concept	two sides, with spring clamp terminals or bridge set (max. 40 A)	
Mounting method	DIN-rail mountable TH35 (EN 60715)	
Temperature range	0...+55 °C (storage temperature -40...+80 °C)	
Dimension drawing		



Notes